

Energy Control Devices

WAC 296-803-400

Summary

YOUR RESPONSIBILITY:

To provide appropriate lockout and tagout devices and means to control energy

You must

Provide appropriate means to control energy	
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Energy Control Devices

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Rule

WAC 296-803-40005

Provide appropriate means to control energy

You must

- Provide the means necessary to isolate, secure, or block machines and equipment from energy sources.



Note:

- Examples of means to control energy include:
 - Locks
 - Tags
 - Chains
 - Wedges
 - Key blocks
 - Adapter pins
 - Self-locking fasteners
 - Blind flanges
 - Cribbing.

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Rule



WAC 296-803-40010

Make sure lockout and tagout devices meet these requirements

You must

- Make sure lockout and tagout devices meet **all** of the following:
 - Create **no** additional hazards
 - Have a distinctive design or appearance
 - Are the only devices used for controlling energy
 - Are **not** used for any other purpose
 - Are durable enough to withstand the environment they're used in for the maximum time they're expected to be used
 - Are standardized within the facility by color, shape, or size
 - Identify the person applying the device.

WAC 296-803-40015

Make sure lockout devices meet these additional requirements

You must

- Make sure lockout devices are strong enough so that removing them by other than the normal unlocking method requires:
 - Excessive force**or**
 - Unusual techniques, such as the use of bolt cutters or other metal-cutting tools.

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Rule

WAC 296-803-40020

Make sure tagout devices meet these additional requirements

You must

- Make sure all tags:
 - Use the same print and format within a facility
 - Are constructed and printed so they won't deteriorate and the message on the tag remains legible when:
 - Exposed to weather
 - Used in wet or damp locations
 - Used in corrosive environments such as areas where acid or alkali chemicals are handled or stored.
 - Have a warning about **not** energizing the machine or equipment.



Note:

- The warning on the tag should include wording such as:
 - Do Not Start
 - Do Not Open
 - Do Not Close
 - Do Not Energize
 - Do Not Operate.

– Continued–

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Rule

WAC 296-803-40020 (Continue)

You must

- Make sure tagout devices are strong enough to prevent unintentional or accidental removal.
- Make sure the means used to attach the tag to the energy-isolating device meets **all** of the following:
 - Isn't reusable
 - Is self-locking
 - Can be attached by hand
 - Can't be released with a force of less than 50 pounds
 - Is similar in design and basic characteristics to a one-piece, all-environment-tolerant, nylon cable tie.



Notes
